

Notice of Allowability	Application No.	Applicant(s)	
	09/618,955	TU ET AL.	
	Examiner	Art Unit	
	Nabil M El-Hady	2154	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 10/4/2004.
2. ☒ The allowed claim(s) is/are 1-9.
3. ☐ The drawings filed on _____ are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6. ☒ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|---|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____ |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____ |

N. El-Hady

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

2. The application has been amended as follows:

In the specification:

A. Replace the second paragraph of page 5 with:

-- Copending application number 09/618,954 entitled METHOD AND APPARATUS FOR A SECURE REMOTE ACCESS SYSTEM, filed July 19, 2000, describes a method and system for remote and secure access to a host computer, and which further provides an open application standard for client access to a host (base) device. In this co-pending application, a plurality of user server modules is provided to manage communication between the remote access device and the base device. The remote access device provides an open standard application such as a web browser for viewing data and issuing commands. The user server modules communicate with the base device to provide information from the base device to a user of the remote access device. --.

B. Replace the last paragraph of page 6 with:

-- Copending application number 09/618,956 entitled REMOTE ACCESS COMMUNICATION

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ARCHITECTURE APPRATUS AND METHOD, filed July 19, 2000, which is expressly incorporated herein by reference, describes a system architecture and method suitable for use with the present invention. --.

C. Replace the second paragraph of page 10 with:

-- A remote access system 20 is provided to link a user of a RAD device to a base device. The remote access system 20 carries out the operation of providing an open application standard for remote access from the RAD (16a through 16c) to the base device 14. That is, users of RAD (16a through 16c) do not access base devices directly, but rather indirectly via the remote access systems. Co-pending application number 09/618,954 entitled METHOD AND APPARATUS FOR A SECURE REMOTE ACCESS SYSTEM, filed July 19, 2000, describes more fully this method and system for remote and secure access to a base device and is expressly incorporated herein by reference. --.

D. Replace the third paragraph of page 10 with:

-- In general, remote access system 20 includes an account creation server 22 coupled to a database (DB) 24 which is further coupled to a main web, server 26. A plurality of user server modules 28 is also coupled to the main web server and to a sili server 30. As noted above, account creation server 22, database (DB) 24, main web server 26, user server modules 28 and sili server 30 are described more fully in co-pending application number 09/618,954 entitled METHOD AND APPARATUS FOR A SECURE REMOTE ACCESS SYSTEM, filed July 19, 2000.

E. Replace the second paragraph of page 19 with:

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-- A pending job indicated that a user accessing a RAD (16a through 16c) is connected and authenticated to the remote access system 20. Once a user is authenticated by the remote access system 20 a "session" is opened. This session corresponds to tasks carried out by user while accessing the remote access system 20 and is terminated (closed) when the user logs off the remote access system 20 or is otherwise "timed out". Co-pending application number 09/618,954 entitled METHOD AND APPARATUS FOR A SECURE REMOTE ACCESS SYSTEM, filed July 19, 2000, describes more fully the session tracking process of the remote access system 20.

F. Replace the second paragraph of page 20 with:

-- At box 370, the task command issued by the user server module 28 included a task for the agent system to perform. This task may be, for example, to retrieve, store, update, or delete data. This task is assigned to the job handler module 46 for processing on the base data 36. The agent system 12 provides support for "segmenting" files as described in co-pending application number 09/ 618,954, entitled METHOD AND APPARATUS FOR A SECURE REMOTE ACCESS SYSTEM, filed July 19, 2000. In this way, the user server module 28 may request only a portion of a file, rather than the entire file in which case, the agents system 12 provides the requested data, whether a portion of a file or the entire file. Box 380 is then carried out. --.

3. Applicant's arguments, filed 10/4/2004, with respect to claims 1-9 have been fully considered and are persuasive. The final rejection of claims 1-9 has been withdrawn.

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4. The following is an examiner's statement of reasons for allowance: None of the prior art in record taken alone or in combination discloses all the claimed limitations including a method for securely communicating data associated with a base device to a remote access system, the method comprising initiating data communication by the base device with the remote access system, and retrieving, storing, updating, and deleting data associated with the base device according to commands received by the base device from the remote access system.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Nabil M El-Hady whose telephone number is (571) 272-3963. The examiner can normally be reached on 9:00 - 4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Follansbee can be reached on (571) 272-3964. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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December 27, 2004

A handwritten signature in black ink, appearing to read "N. El-Hady", with a long, sweeping horizontal stroke extending to the right.

Nabil El-Hady, Ph.D, M.B.A.
Primary Patent Examiner
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